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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stewart Gilman, et al.

Serial No.: 10/700714

Filing Date: September 30, 2004

Docket No.: 2003-002

Examiner: Not Yet Known

Group Art Unit: 3641

Title of Invention: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY OVER AN EXTENDED RANGE

APR 28 2005

PETITION UNDER 37 CFR 1.48 TO CORRECT INVENTORSHIP

Honorable Commissioner of Patents & Trademarks  
PO BOX 1450  
Alexandria, Virginia 22313

Sir:

1. The originally recorded assignees of this application, (The Government of the United States, as represented by the Secretary of the Army), request that this application be corrected as to inventorship, by adding further U.S. Army employee Leon R. Manole, as named co-inventor.

2. Enclosed are new Declaration and Power of Attorney form(s) for this purpose, now signed by all 3 inventors, Stewart Gilman, Anthony Farina and Leon R. Manole.

3. Enclosed also for this purpose is a 37 CFR 1.48 Declaration signed by the newly added inventors Leon R. Manole.

4. Enclosed also for this purpose is a \$130 fee authorization letter, to cover the costs for this request.

Respectfully,

JOHN F. MORAN

Attorney for Applicants

Reg. No. 26,313

Tel. No. (973) 724-6590

Fax No. (973) 724-5552

19 NOV 2004  
DateMailing Address:

U.S. Army ARDEC  
Attn: AMSRD-AAR-GCL  
J. Moran / Building 3  
Picatinny Arsenal, NJ 07806-5006

Adjustment Date: 06/28/2005  
04/29/2005 VVAN11 00000020 192201 07711714  
03 FC:1252 450.0 CR

BEST AVAILABLE COPY

Docket No. 2003-002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Stewart Gilman  
Anthony Farina  
And  
Leon Manole

Serial No.: 10/711714

Examiner: Unknown at Present

Filed: 09/30/2004

Group Art Unit: Unknown at Present

For: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY  
OVER AN EXTENDED RANGE

## RE: REFUND REQUEST

Honorable Commissioner of Patents and Trademarks  
P.O. BOX 1450  
Alexandria VA 22313-1450

Sir:

In reference to above application, we are requesting a refund of the \$450 extension of time surcharge deducted from our Deposit Account, 19-2201 on 29 April 2005. The following is provided in support of this request:

We received a Notice of Missing Parts dated 11/15/2004, due 1/15/2005. In response, we faxed a petition to correction inventorship with the completed oath/declaration on 11/22/2004. A copy of the petition is enclosed with the Auto-Reply Transmission receipt from the USPTO.

Upon checking the PAIR program in April 2005, we noticed the petition had not been entered. A status request was faxed on 4/22/2005 providing the original petition with the Auto-Reply transmission indicating the USPTO had received the response on 11/22/2004. Therefore, the Response should be given credit to have been received in the USPTO on 22 November 2004 and deemed as timely filed and the \$450 refunded.

The undersigned hereby certifies that the attached papers are a true copy of Applicants' records, and further that all statements made herein of his own knowledge are true and that all statements made on information and belief are

believed to be true; and further that these statements were made with the knowledge that willful false statements, and the like so made are punishable by fines or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Respectfully yours,

26 May 2005

Date

Kathryn Vander Sande

KATHRYN VANDER SANDE

Patent Paralegal Specialist

Telephone No.: 973-724-3449

Facsimile No.: 973-724-5552

US ARMY RDECOM-ARDEC  
ATTN: AMSRE-AAR-GCL  
K Vander Sande/BLDG 3  
Picatinny, NJ 07806-5000



**Fax Sender at 973 724 5552**

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=====

11/22/2004 11:47 FAX 973 724 5552 PFCATINNY LEGAL OFFICE 0001



DEPT. OF THE ARMY  
U.S. ARMY RDECOM-ANDEC  
PFCATINNY LEGAL OFFICE  
AMSRD-AAR-GCL  
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PFCATINNY, NJ 07806-3000  
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FAX NO.: (973) 724-5552  
DSN: 880-5552

TO FAX PHONE NO.: (703) 872-9306 DATE: 22 November 2004

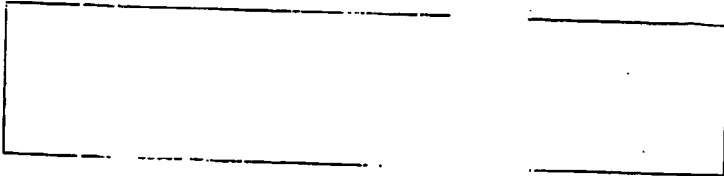
ATTN: PETITIONS Desk Phone:

FROM: Kathryn Vander Sande Desk Phone: 973-724-3449

SUBJECT: SN 10/700714, Filed 09/30/2004, A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY OVER AN EXTENDED RANGE, by: Gilman, Stewart, et. al., Petition to Correct Inventorship

Pages sent including header: 09

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Page 18 of 18

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stewart Gilman, et al.

Serial No.: 10/700714

Filing Date: September 30, 2004

Docket No.: 2003-002

Examiner: Not Yet Known

Group Art Unit: 3641

Title of Invention: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY OVER AN EXTENDED RANGE

PETITION UNDER 37 CFR 1.48 TO CORRECT INVENTORSHIP

Honorable Commissioner of Patents & Trademarks

PO BOX 1430

Alexandria, Virginia 22313

Sir:

1. The originally recorded assignees of this application, (The Government of the United States, as represented by the Secretary of the Army), request that this application be corrected as to inventorship, by adding further U.S. Army employee Leon R. Manole, as named co-inventor.

2. Enclosed are new Declaration and Power of Attorney form(s) for this purpose, now signed by all 3 inventors, Stewart Gilman, Anthony Farina and Leon R. Manole.

3. Enclosed also for this purpose is a 37 CFR 1.48 Declaration signed by the newly added inventors Leon R. Manole.

4. Enclosed also for this purpose is a \$130 fee authorization letter, to cover the costs for this request.

19 NOV 2004  
Date

Mailing Address:

U.S. Army / ARDEC

Attn: AMSRD-AAR-GCL

J. Moran / Building 3

Picatinny Arsenal, NJ 07806-5000.

Respectfully,



JOHN F. MORAN

Attorney for Applicants

Reg. No. 26,313

Tel. No. (973) 724-6590

Fax No. (973) 724-5552

Docket No.: 2003-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

GILMAN, Stewart, et. al.

Serial No.: 10/700714

Examiner: Unknown

Filed: September 30, 2004

Group Art Unit: 3641

For: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT  
STABILITY OVER AN EXTENDED RANGE

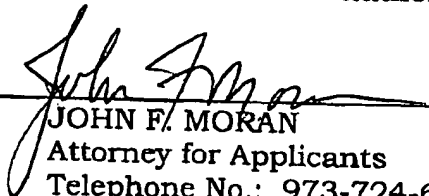
## FEE LETTER

Honorable Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

The PTO is hereby authorized to charge the sum of \$130 from the Army's Deposit Account 19-2201 for the petition to correct inventorship as set forth in 37 CFR 1.48.

The PTO is also authorized to charge the corrected fees for the above-described services, in the event the undersigned has misquoted or miscalculated the correct prices in the amount that was authorized herein.

19 November 2004  
DATE  
\_\_\_\_\_  
JOHN F. MORAN  
Attorney for Applicants  
Telephone No.: 973-724-6590  
Fax No.: 973-724-5552  
E-Mail: jfmoran@pica.army.mil  
Mailing Address:  
U.S. Army RDECOM-ARDEC  
AMSRD-AAR-GCL  
J. Moran/BLDG 3  
Picatinny, NJ 07806-5000

Docket No.: 2003-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Applicant of:

STEWART GILMAN  
ANTHONY FARINA  
AND  
LEON MANDLE

Serial No.: 10/711714

Group Art Unit: Unknown at Present

Filed: 09/30/2004

Examiner: Unknown at Present

FOR: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY  
OVER AN EXTENDED RANGE

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY OVER AN  
EXTENDED RANGE

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Docket No.: 2003-002

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

N/A  
(Application Serial No.)

N/A  
(Filing Date)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Michael C. Sachs, Reg. No. 29,262  
John F. Moran, Reg. No. 26,313  
Robert Charles Beam, Reg. No. 28,182

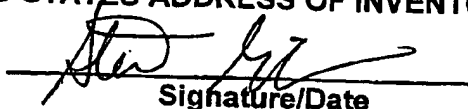
Send Correspondence to: U.S. Army RDECOM-ARDEC  
ATTN: AMSTA-AR-GCL  
M. Sachs/Building 3  
Picatinny, NJ 07806-5000

Direct Telephone Calls to: U.S. Army RDECOM-ARDEC  
ATTN: AMSRD-AAR-GCL  
M. Sachs/Building 3  
Picatinny, NJ 07806-5000  
973-724-6595 FAX 973-724-5552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**TYPED NAME AND UNITED STATES ADDRESS OF INVENTOR(S)- CITIZENSHIP**

Stewart Gilman  
21 Woodcrest Ave.  
Budd Lake NJ 07828

  
Signature/Date

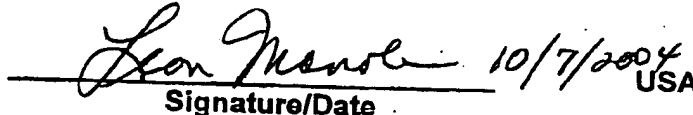
USA

Anthony Farina  
9 Mt. Bethel Road  
Hackettstown, NJ 07840

  
Signature/Date

USA

Leon Mancile  
358 Route 16  
Great Meadows, NJ 07838

  
Signature/Date

USA

Docket No.: 2003-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:  
Application of:

Stewart Gilman  
Anthony Farina  
And  
Leor Manole

Serial No.: 10/711714

Group Art Unit: Unknown at Present

Filed: 9/30/2004

Examiner: Unknown at Present

FOR: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT  
STABILITY OVER AN EXTENDED RANGE

STATEMENT BY INVENTOR(S) BEING ADDED (37 CFR 1.48)

Honorable Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Amendment to add me (us) as inventor(s) is necessitated by a review of the claims. The error in inventorship occurred without deceptive intent on my (our) part.

I (We) hereby declare that all statements made herein of my (our) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

  
LEON MANOLE

10/7/2004  
DATE

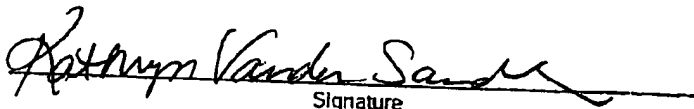
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Signature

KATHRYN VANDER SANDE

Typed or printed name of person signing Certificate

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This and ALL 7 preceding pages refer to Application 10/711714, filed 09/30/2003  
entitled A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT  
STABILITY OVER AN EXTENDED RANGE  
Status Request Letter (1 Sheet, Text)  
Auto Reply Facsimile Transmission of 11/22/2004 (1 Sheet, Text)  
Petition to Correct Inventorship of 19 Nov 2004 (1 Sheet, Text)  
Fee Letter of 19 November 2004 (1 Sheet, Text)  
Declaration and Power of Attorney (2 Sheets, Text)  
Statement By Inventor Being Added (1 Sheet, Text)  
Certificate of Transmission of 22 April 2005 (1 Sheet Text)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case.  
Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark  
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Docket No. 2003-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Stewart Gilman  
Anthony Farina  
And  
Leon Manole

Serial No.: 10/711714 Examiner: Unknown at Present

Filed: 09/30/2004 Group Art Unit: Unknown at Present

FOR A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY OVER AN EXTENDED RANGE

RE: STATUS OF APPLICATION

Honorable Commissioner of Patents and Trademarks  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Sir:

We are requesting the status of the above referenced application. The enclosed petition to correct inventorship was faxed on 22 Nov 04 and to date no response has been received.

I have accessed PAIR and do not see where receipt of the petition has been included in the Image File Wrapper.

Your response is appreciated.

Respectfully yours,

22 April 2005  
Date

KATHRYN VANDER SANDE  
Patent Paralegal Specialist  
Telephone No.: 973-724-3449  
Facsimile No.: 973-724-5552

US ARMY RDECOM-ARDEC  
ATTN: AM3RD-AAR-GCL  
K Vander Sande/BLDG 3  
Picatinny, NJ 07806-5000

WASH DC HQ/PAT & TRADEM OFFICE IN EXHIBIT DIVISION TEL: (202) 291-5772 FAX: (202) 291-5773 E-MAIL: PUBLICATION@USPTO.GOV

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Docket No. 2003-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Appl cation of:

Stewart Gilman  
Anthony Farina  
And  
Leon Manole

Serial No.: 10/711714

Examiner: Unknown at Present

Filed: 09/30/2004

Group Art Unit: Unknown at Present

For: A FIN LESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY  
OVER AN EXTENDED RANGE

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Stewart Gilman  
Anthony Farina  
And  
Leon Manole

Serial No.: 10/711714

Examiner: Unknown at Present

Filed: 09/30/2004

Group Art Unit: Unknown at Present

For: A FINLESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY  
OVER AN EXTENDED RANGE

## RE: STATUS OF APPLICATION

Honorable Commissioner of Patents and Trademarks  
P.O. BOX 1450  
Alexandria VA 22313-1450

Sir:

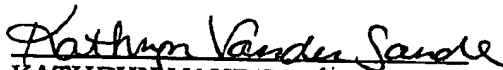
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Your response is appreciated.

Respectfully yours,

22 April 2005  
Date

  
KATHRYN VANDER SANDE  
Patent Paralegal Specialist  
Telephone No.: 973-724-3449  
Facsimile No.: 973-724-5552

US ARMY RDECOM-ARDEC  
ATTN: AM SRD-AAR-GCL  
K Vander Sande/BLDG 3  
Picatinny, NJ 07806-5000

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## Certificate of Transmission under 37 CFR 1.8

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on May 26, 2005

Date

Kathryn Vander Sande  
 Signature

KATHRYN VANDER SANDE

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This and ALL 13 preceding pages refer to Application 10/711714 filed 09/30/2004 entitled  
 A FIRELESS TRAINING PROJECTILE WITH IMPROVED FLIGHT STABILITY OVER  
 AN EXTENDED RANGE by Gilman, et. al.

Fax Header Sheet (1 Sheet, Text)

Request for Refund Letter (2 Sheets, Text)

Auto-Reply Facsimile Transmission of 22 November 2004 (1 Sheet, Text)

Petition to Correct Inventorship (1 Sheet, Text)

Fee Letter (1 Sheet, Text)

Declaration and Power of Attorney (2 Sheets, Text)

Statement By Inventors Being Added (1 Sheet, Text)

Certificate of Transmission of 22 April 2005

Auto Reply Facsimile Transmission of 22 April 05 (1 Sheet, Text)

TX Report of 22 April 2005 (1 Sheet, Text)

Status of Application Letter (1 Sheet, Text)

Certificate of Transmission of 26 May 2005 (1 Sheet Text)

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U.S. ARMY RDECOM-ARDEC  
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BUILDING 3  
PICATINNY, NJ 07806-5000  
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FAX NO.: (973) 724-5552  
DSN: 880-5552

TO FAX PHONE NO.: (703) 308-5077

DATE: 26 May 2005

ATTN: Office of Finance

Desk Phone:

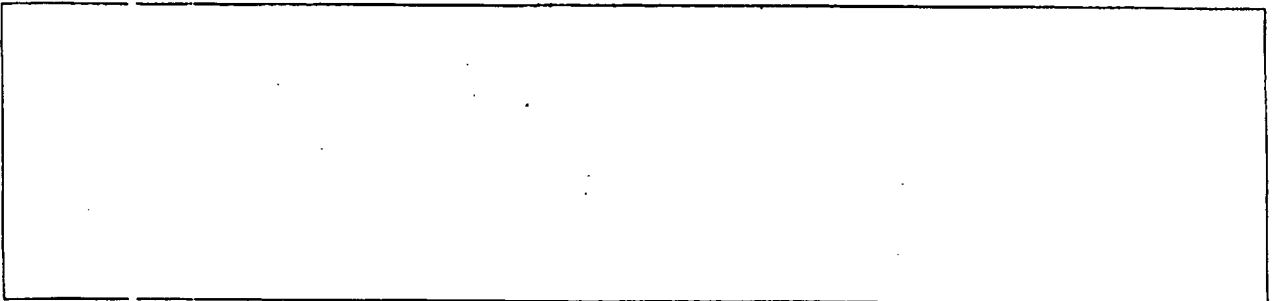
FROM: Kathryn Vander Sande

Desk Phone: 973-724-3449

SUBJECT: SN 10/711714, Filed 09/30/2004, A FINLESS TRAINING PROJECTILE  
WITH IMPROVED FLIGHT STABILITY OVER AN EXTENDED RANGE by Gilman et.  
al. -- REQUEST FOR REFUND

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